for monitoring a power source voltage level to prevent charging of said strobo means when said voltage level is below a predetermined threshold voltage.

B1 Cont

16. The imaging apparatus of claim 11 further comprising a shutter release button movable to a partially depressed position;

said control means initiating a voltage check operation when said shutter release button is moved to said partially depressed position.

17. The imaging apparatus of claim 11 further comprising a shutter release button movable to a partially depressed position and a fully depressed position;

said control means initiating a voltage check operation when said shutter release button is moved to said partially depressed position.

18. The imaging apparatus of claim 17 wherein said control means monitors said strobo means to determine if said strobo means is charging responsive to completion of a voltage check operation and movement of said shutter release button to said fully depressed position.

19. The imaging apparatus of claim 18 wherein said control means further includes means for returning to said voltage check operator when a previous voltage check operation is completed and the shutter release button has failed to move to said fully depressed position.

B1 Cont

20. A method for operating an imaging apparatus having an imaging element for accumulating signal charge corresponding to incident scene life flux in a photo electric converting element section, said imaging apparatus being powered by a power source and including a strobo means, comprising;

a) monitoring the power source;

b) setting a frequency of a sweep out signal for sweeping out unnecessary charge from the imaging element whereby a higher frequency sweep out signal is set when an output voltage level of the power source is greater than a first predetermined voltage and setting a lower frequency for the sweep out signal when the output voltage level is lower than said first predetermined voltage; and

c) monitoring said strobo means and setting the frequency of the sweep out signal at said lower frequency when said strobo means is being charged to thereby reduce energy